



# Technology Landscape, Ecosystem Analysis & Market Assessment - Drones for Goods & Transportation

Case Study

# Technology Landscape, Ecosystem Analysis & Market Assessment [1/2]

<b>Client</b>	A leading automotive supplier
<b>Industry</b>	Drones
<b>Products</b>	Motors, flight controller system, battery management system, sensors, etc. for transportation drones

## Engagement Scope

### Context

- Client wanted to understand what electronic components were used in goods/passenger drones as well as who were the players and providers actively involved in the goods/ passenger drones market.

### Key Business Questions

- What are the various configurations of goods/passenger drones available or under development today?
- What are the electronic components involved in development of these drones?
- What are the specifications for different types ECU's? What are the different technologies used for electric propulsion?
- Who are the suppliers of various drone components such as motors, ECU, sensors, software?
- Which are the key drone components and geographical areas which will generate huge opportunities for system providers?

## 1 Technology Landscape & Trend Analysis

- Goods / Passenger Drones Configuration
- Component specification & description (Motors, ECU, etc.)
- Technological trends and challenges

## 2 Ecosystem Analysis

- Identification & analysis of entities operating within goods/passenger drone landscape.
- Supply chain analysis of goods /passenger drone
- Interest of automotive entities in goods /passenger drone

## 3 Market Analysis

- Drones production forecasts
- Segment based market analysis
- Value chain analysis
- Market barriers & challenges

## FutureBridge

# Thank you

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